Amendments to the Claims:

Claims 1-15 (canceled)

Claim 16 (previously presented) The method of claim *14*, wherein the cell is a somatic cell, and the somatic cell or the nucleus of the somatic cell is introduced into an oocyte.

Claim 17 (previously presented) A milk preparation obtained from a transgenic mammal whose genome contains a nucleic acid sequence encoding at least one PDGF chain operably linked to a promoter which directs expression in manimary epithelial cells, wherein the PDGF chain is expressed in the mammary epithelial cells the transgenic mammal and wherein at least 30% of the PDGF in the milk is present as a dimer.

Claim 18 (previously presented) The milk preparation of claim *17*, wherein the PDGF chain is the PDGF A chain and at least 30% of the PDGF is present in the milk is as a PDGF-AA homodimer.

Claim 19 (previously presented) The milk preparation of claim *17*, wherein the PDGF chain is the PDGF B chain and at least 30% of the PDGF is present in the milk is as a PDGF-BB homodimer.

Claim 20 (previously presented) The milk preparation of claim *17*, wherein the genome of the transgenic mammal comprises a nucleic acid sequence encoding a PDGF A chain under the control of a promoter which directs expression in mammary epithelial cells and a nucleic acid sequence encoding a PDGF B chain under the control of a promoter which directs expression in mammary epithelial cells.

Claim 21 (previously presented) The milk preparation of claim *20*, wherein at least 30% of the PDGF present in the milk is as a PDGF-AB heterodimer.

Claim 22 (previously presented) The milk preparation of claim *17*, wherein the PDGF is human PDGF.

Claim 23 (previously presented) The milk preparation of claim *17*, wherein the transgenic mammal is a goat.

Claim 24 (previously presented) The milk preparation of claim *17*, wherein the milk preparation comprises at least 1 mg/ml PDGF.

Claim 25 (previously presented) An isolated nucleic acid comprising a nucleic acid sequence encoding a biologically active PDGF or a homolog thereof operatively linked to a regulatory sequence capable of directing the expression of PDGF in the mammary gland of non-human transgenic mammals.

Claim 26 (previously presented) The nucleic acid of claim *25*, wherein the nucleic acid sequence encodes a PDGF A chain.

Claim 27 (previously presented) The nucleic acid of claim *25*, wherein the nucleic acid sequence encodes a PDGF B chain.

Claim 28 (previously presented) The nucleic acid of claim *26*, wherein the nucleic acid sequence further encodes a PDGF B chain.

Claim 29 (previously presented) The nucleic acid of claim *25*, wherein the nucleic acid sequence coding for PDGF is mono- or dicistronic.

Claim 30 (previously presented) The nucleic acid of claim *25*, wherein the nucleic acid sequence is dicistronic.

Claim 31 (previously presented) The nucleic acid of claim *25*, wherein the nucleic acid comprises the expression cassette BC7O1 or BC734.